
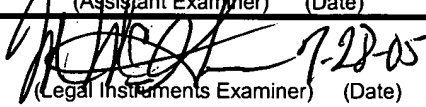
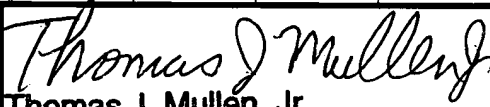


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|------------------------------------------------------------------------------------------------------------------|--------------------------------|--|------------------------------------------------|--|
| Issue Classification  | Application/Control No. | | Applicant(s)/Patent under Reexamination | |
| | 10/091,852 | | CRANE ET AL. | |
| | Examiner | | Art Unit | |
| | Son M. Tang | | 2632 | |

| ISSUE CLASSIFICATION | | | | | | | | | | |
|------------------------------|----------|---|---|-------|--------------------|-----------------------------------|-----|--------|--------|--------|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | | |
| CLASS | SUBCLASS | | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 340 | 618 | | | | 340 | 572.1 | 612 | 870.02 | 870.09 | 870.16 |
| INTERNATIONAL CLASSIFICATION | | | | | 73 | 314 | 317 | | | |
| G | 0 | 8 | B | 21/00 | 324 | 207.2 | | | | |
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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| Son Tang 7/22/05 (Assistant Examiner) (Date)  (Legal Instruments Examiner) (Date) |  Thomas J. Mullen, Jr. Primary Examiner Art Unit 2632 (Primary Examiner) (Date) 7-25-05 | Total Claims Allowed: 47 50 O.G. Print Claim(s) 28 O.G. Print Fig. 1 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
|-------|---------------|-------|---------------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| 1 | 1 | | 31 | | 61 | | 91 | | 121 | | 151 | | 181 |
| 2 | 2 | | 32 | | 62 | | 92 | | 122 | | 152 | | 182 |
| 3 | 3 | 28 | 26 | 33 | 63 | | 93 | | 123 | | 153 | | 183 |
| 4 | 4 | 29 | 27 | 34 | 64 | | 94 | | 124 | | 154 | | 184 |
| 5 | 5 | 30 | 28 | 35 | 65 | | 95 | | 125 | | 155 | | 185 |
| 6 | 6 | 31 | 29 | 36 | 66 | | 96 | | 126 | | 156 | | 186 |
| 7 | 7 | 32 | 30 | 37 | 67 | | 97 | | 127 | | 157 | | 187 |
| 8 | 8 | 33 | 31 | 38 | 68 | | 98 | | 128 | | 158 | | 188 |
| 9 | 9 | 34 | 32 | 39 | 69 | | 99 | | 129 | | 159 | | 189 |
| 10 | 10 | 35 | 33 | 40 | 70 | | 100 | | 130 | | 160 | | 190 |
| 11 | 11 | 36 | 34 | 41 | 71 | | 101 | | 131 | | 161 | | 191 |
| 12 | 12 | 37 | 35 | 42 | 72 | | 102 | | 132 | | 162 | | 192 |
| 13 | 13 | 38 | 36 | 43 | 73 | | 103 | | 133 | | 163 | | 193 |
| 14 | 14 | 39 | 37 | 44 | 74 | | 104 | | 134 | | 164 | | 194 |
| 15 | 15 | 40 | 38 | 45 | 75 | | 105 | | 135 | | 165 | | 195 |
| 16 | 16 | 41 | 39 | 46 | 76 | | 106 | | 136 | | 166 | | 196 |
| 17 | 17 | 42 | 40 | 47 | 77 | | 107 | | 137 | | 167 | | 197 |
| 18 | 18 | 43 | 41 | 48 | 78 | | 108 | | 138 | | 168 | | 198 |
| 19 | 19 | 44 | 42 | 49 | 79 | | 109 | | 139 | | 169 | | 199 |
| | 20 | 45 | 43 | 50 | 80 | | 110 | | 140 | | 170 | | 200 |
| 20 | 21 | | 51 | | 81 | | 111 | | 141 | | 171 | | 201 |
| 21 | 22 | 46 | | 52 | 82 | | 112 | | 142 | | 172 | | 202 |
| | 23 | | 53 | | 83 | | 113 | | 143 | | 173 | | 203 |
| 22 | 24 | 47 | 44 | 54 | 84 | | 114 | | 144 | | 174 | | 204 |
| 23 | 25 | 48 | 45 | 55 | 85 | | 115 | | 145 | | 175 | | 205 |
| 24 | 26 | 49 | 46 | 56 | 86 | | 116 | | 146 | | 176 | | 206 |
| 25 | 27 | 50 | 47 | 57 | 87 | | 117 | | 147 | | 177 | | 207 |
| 26 | 28 | | | 58 | 88 | | 118 | | 148 | | 178 | | 208 |
| 27 | 29 | | | 59 | 89 | | 119 | | 149 | | 179 | | 209 |
| | 30 | | | 60 | 90 | | 120 | | 150 | | 180 | | 210 |